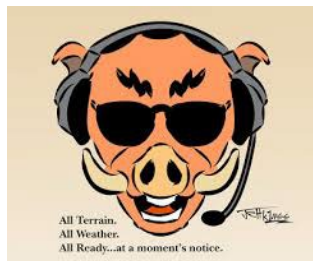# HF Happenings 1003

The RaDAR Way

The RaDAR Challenge

The second RaDAR "Challenge" of the year takes place from 00:00 UTC to 23:59 UTC on Saturday 9 July 2022. The RaDAR Challenge is a unique event aimed at promoting the use of Rapidly Deployable Amateur Radio stations. Options (Fixed, Field or Moving) may be changed at any time during the challenges. The points system is so structured as to encourage portable RaDAR operations, especially moveable RaDAR stations. RaDAR operators are encouraged to be self-sufficient during each challenge, with not only power supply and communications equipment but food, water, protective clothing and shelter. There are 4 categories of participation. Turn to page 74 of the 2022 Blue Book for all the information about this challenge. The RaDAR operators are looking for fixed stations to monitor them during the activity.

The IARU HF Championships

The IARU HF Championships will be on the air from 12:00 UTC on Saturday 9 July to 12:00 UTC on Sunday 10 July. It is CW and phone activity on 160, 80, 40, 20, 15 and 10 metres. The exchange is an RS or RST report and your ITU Zone, for South Africa it is Zone 59. Member Society HQ stations will send an RS or RST report and abbreviation, e.g., 59 SARL; IARU Officers will send an RS or RST report and AC or R1 or R2 or R3. Listen out for ZS9HQ.

Get the rules at http://www.arrl.org/iaru-hf-world-championship.

DXCC's Most Wanted (ClubLog)

The "DXCC Most Wanted" entities list has been updated on ClubLog as of 28 June. There have been two changes in the "Top 26" since we last reported back on 2 May. Heard Island (VK0H) and Minami Torishima (JD/M) have switched places. The complete "DXCC Most Wanted" entities list (340) is available at: https://secure.clublog.org/mostwanted.php. The following are the top 26 entities:

1 P5 DPRK (North Korea)	3 FT5/W Crozet Island
2 3Y/B Bouvet Island	4 BS7H Scarborough Reef

July

7 - International Chocolate Day and the closing date for Newbie logs
8 – the Day of Arafah and the closing date for ZS5 logs
9 - Eid al-Adha and the RaDAR Challenge
9 and 10 – the IARU HF Championships
16 – the Winter QRP contest
17 – the ZS2 QSO Party
19 – the provincial schools open
20 – the SARL 80 m Club Contest
21 – the closing date for QRP logs
22 – the closing date for ZS2 logs
23 – the AMSAT SA Space Symposium
25 Closing date for Club contest logs
28 – the Sandton ARC Talking Tech Power Hour
28 and 29 – the Delta Aquarids Meteor Shower
30 – the Islamic New Year and the Pretoria ARC Flea Market
30 and 31 – the RSGB IOTA contest

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5 CE0X San Felix Islands
6 BV9P Pratas Island
7 KH7K Kure Island
8 KH3 Johnston Island
9 3Y/P Peter 1 Island
10 FT5/X Kerguelen Island
11 FT/G Glorioso Island
12 VK0M Macquarie Island
13 YV0 Aves Island
14 KH4 Midway Island
15 ZS8 Prince Edward and Marion Islands

16 PY0S Saint Peter and Paul Rocks
17 PY0T Trindade and Martim Vaz Islands
18 KP5 Desecheo Island
19 VP8S South Sandwich Islands
20 KH5 Palmyra and Jarvis Islands
21 ZL9 New Zealand Subantarctic Islands
22 FK/C Chesterfield Island
23 EZ Turkmenistan
24 YK Syria
25 VK0H Heard Island
26 JD/M Minami Torishima

The Results of the SARL Saturday 40 m Club Contest

Fifty-one logs have been received for the SARL Saturday 40 m Club Contest held on 18 June. These 51 logs contained 1 131 QSOs. Why the delay? Well, each log is checked and cross-checked. As you work through the logs, you have a good idea of who was participating and then you spot a call sign that says STOP! An e-mail or a WhatsApp is sent to check, or the call book is checked. What we want is accurate results. Yes, I received a screen print from the "Contest" Whatsapp group (not a member) complaining about the delay…..

Remember 7,100 to 7,130 is a contest free segment – for use by those who are not participating in the contest. Yes, there was activity on 7,125 by some contesters – eina!

LISTEN – many errors are made because we do not listen to the other station - was it KG or KF or JF; ZR6 or ZS6/3. But you must SPEAK clearly – do not mumble into the microphone. And make sure what you hear is what you write down - neatly. No, you cannot give the name of all the Clubs you belong to – only one Club name!

Get the whole exchange during the QSO! General Rule 5.1 QSO: A definition for a valid QSO is - a valid contact is one where both operators during the contact have 1. mutually identified each other; 2. received a report and 3. received a confirmation of the successful identification and the reception of the report. It is emphasized that the responsibility always lies with the operator for the integrity of the contact. (Sun City SC11_C4_Rec12).

Not satisfied with the results. General Rule 13.1 Written objections shall be submitted to the South African Radio League Contest Manager within seven (7) days of the announcement or publication of the list of claimed scores for the contest concerned. The Contest Manager shall convey the objection to the relevant Contest Committee for comment. NOT WhatsApp!

Lichtenburg is now ok, Bo-Karooo or Bokaro or Bo-Karro is the new favourite!

1st the West Rand ARC – 1 508 points
2nd the Northern Cape ARC - 730 points
3rd the Bo-Karoo ARC - 697 points
4th the Hibiscus Coast ARC - 218 points
5th Sandton ARC - 154 points
6th Lichtenburg ARC - 116 points
7th the Laeveld ARC - 73 points
8th the Highway ARC - 62 points
9th PEARS - 61 points
10th the Durban ARC - 58 points
11th KARTS - 54 points
12th the Boland ARC - 12 points

1st Gerhard, ZS3TG - 207 points
2nd Chris, ZS6CPA - 199 points

3rd Christi, ZS4CGR - 168 points
4th Ethan, ZU3EO - 161 points
5th Romeo, ZS6ARQ - 149 points
6th Phillip, ZS6PVT - 147 points
7th Karen, ZS6MMA - 138 points
8th Woody, ZS3WL - 128 points
9th Johan, ZS4DZ - 116 points
10th Danie, ZS6DPS - 112 points
11th Veronica, ZR6TVK/3 - 111 points
12th Sid, ZS5H - 110 points
13th Vaughn, ZS6VLR - 107 points
14th Dienie, ZS6DNI - 103 points
15th Alyscia, ZS6ALY - 102 points
16th Volker, ZS3Y - 99 points
17th Jadranko, ZS6DJA - 90 points

18th Nelius, ZS3NN - 89 points
19th Herman, ZS6HKL - 83 points
20th Gary, ZS6GS - 75 points
21st Phillip, ZS6FY - 73 points
22nd Johan, ZS6JBZ - 69 points
23rd Peet, ZS3PL - 67 points
24th Gary, ZS5GI - 62 points
25th Theunis, ZS2EC; Pieter, ZS3PN, Maryke, ZS3MN and Dehan, ZS3DB - 61 points
29th Morne, ZS6MSQ - 60 points
30th Kevin, ZS6KNA - 59 points
31st the Durban ARC, ZS5D - 58 points
32nd Sid, ZS5SID - 56 points
33rd Errol, ZS6EH - 54 points
34th Alta, ZR3PA - 51 points
35th Stefan, ZS3XY - 47 points
36th Gerhard, ZS6GSC - 44 points
37th Koos, ZS6JFK - 43 points
38th Gordon, ZS6AGE - 39 points
39th Esmarie, ZS3EL - 38 points
40th Heather, ZS5YH and Thys, ZS1TBP - 37 points
42nd Pieter, ZS3PG - 36 points
43rd Roger, ZS6YX - 34 points
44th Stephan, ZS6STE - 23 points

45th Cliff, ZS6BJU and Bruce, ZS6BK - 20 points
47th Anthony, ZS6ANT - 18 points
48th Leon, ZR6LO - 16 points
49th Gawie, ZS5R - 15 points
50th Helmar, ZS1H - 12 points
51st Kayla, ZU3K - 5 points

1st the West Rand ARC – 4 406 points
2nd the Northern Cape ARC – 1 341 points
3rd the Bo-Karoo ARC – 1 167 points
4th the Hibiscus Coast ARC - 602 points
5th the Sandton ARC - 541 points
6th the Bloemfontein ARC - 458 points
7th the Lichtenburg ARC - 362 points
8th PEARS - 259 points
9th KARTS - 203 points
10th the Boland ARC - 167 points
11th The Johannesburg ARC - 120 points
12th the Welkom Radio Club - 95 points
13th the Magalies ARC - 91 points
14th the Laeveld ARC - 73 points
15th the Highway ARC - 62 points
16th the Durban ARC - 58 points
17th the AWA - 30 points

3Y0J Bouvet Island DXpedition News

Co-Leaders Ken/LA7GIA and Erwann/LB1QI, provide the following updates. 29 June - We have now received a full pallet of freeze dried food from the Norwegian company Drytech. Drytech is located in Tromsø, only 130 km from the North Pole's and this company has found the perfect way to freeze dry the ingredients and managed to develop their own gentle method that retains the unique taste and consistency of the ingredients. These hot meals using boiled water are very popular in Norway and for a good reason: they do the job!

From the French Adventurers Vincent Colliard and Norwegian explorer Børge Ousland - with their Icelegacy project - crossing 20 of the largest icecaps on earth to Johan Skullman an ex-Swedish armed forces, responsible for the very important part of combat performance in developing soldiers' equipment, experts support Drytech meals.

The company is also really engaged in reducing their footprint on the environment. Focusing on packing, the bag itself should ensure that it retains the taste and consistency of the meal for many years. Long shelf life reduces food waste!

Check their website for more information: https://realoutdoorfood.com/. On Facebook: https://www.facebook.com/drytech.no

Thanks to Greater Milwaukee DX Association for doubling their donation! Today we have paid the 2nd vessel deposit to Marama! The team is fully committed to go to Bouvet and activate this rare #2 DXCC. In two months, we ship the container and in six months we depart for Bouvet.
73, 3Y0J

DX from Africa
(These count towards your All Africa Award)

Uganda, 5X YL Elvira, IV3FSG, is once again active as 5X3R from Uganda until 13 July. Usually, activity will be limited to her spare time on 80 - 10 metres using SSB, RTTY and PSK31. She is there working on a project for the Informatici Senza Frontiere ONLUS. She is looking for some financial support. QSL via IK2DUW, direct, by the Bureau, ClubLog and LoTW.

Malawi, 7Q. Members of the Russian DXpedition Team (RDXT), who were recently active as Z21RU from Zimbabwe, are once again active from Malawi, but as 7Q5RU (not 7Q7RU like last time) from Embangweni Mission Hospital until 10 July. Operators mentioned are Vasily, R7AL; Leo, RW9JZ and Vasily, RA1ZZ. Activity should be on 160 to 6 meters and QO-100 using CW, SSB and the digital modes. QSL via R7AL, ClubLog or LoTW.

Angola, D2. Mikalai, UT6UY, is now active as D2UY from Cabinda, Angola. The length of his stay is not known. Activity has been mainly on 20 - 6 metress using FT8. QSL via his home call sign.

African Islands
(These unfortunately DO NOT count towards your All Africa Award)

Cape Verde, D4. Harald, DF2WO, will once again be active as D44TWO from Praia, Santiago Island (AF-005), sometime in September (dates TBD). Activity will be holiday style on 160 to 6 metres using CW, SSB and the digital modes. He states that he works mostly on the digital modes (FT8, PSK31, JT65 and RTTY) and slow CW. He will be using an Icom 7300, 2 Transverters with 3 watts output on ES-Hail using the QO-100 Geostationary Satellite. He will also have a FT-450D into a homemade HEX BEAM and a dipole for 40 metres. QSL via M0OXO (OQRS available).

Contest Calendar
This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 4 to 11 July 2022.

K1USN Slow Speed Test
00:00 - 01:00 UTC 4 July
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: Maximum 20 wpm - name and state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each state, province or country once per band; W/VE do not count as country mults
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 23:59 UTC 6 July 2022

Post log summary at: http://www.3830scores.com
Mail logs to: (none)
Find rules at: http://www.k1usn.com/sst.html

ICWC Medium Speed Test
13:00 - 14:00 UTC and 19:00 - 20:00 UTC 4 July and 03:00 - 04:00 UTC 5 July
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: Name and QSO no
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each call once

Score Calculation: Total score = total QSO points x total mults
Submit logs by: 04:00 UTC 7 July 2022
Post log summary at: http://www.3830scores.com
Mail logs to: (none)
Find rules at: https://internationalcwcouncil.org/mst-contest/

OK1WC Memorial (MWC)
16:30 - 17:29 UTC 4 July
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 80, 40 m
Classes: Single Op All Band - QRP or low; Single Op Single Band - QRP or low
Max power: LP: 100 watts; QRP: 5 watts
Exchange: RST and serial no
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each last character of worked station call suffix once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 06:00 UTC 8 July 2022
E-mail logs to: (none)
Upload log at: https://memorial-ok1wc.cz/index.php?page=logs
Mail logs to: (none)
Find rules at: https://memorial-ok1wc.cz/index.php?page=rules2l

RSGB 80 m CW Club Championship
19:00 - 20:30 UTC 4 July
Geographic Focus: United Kingdom
Participation: Worldwide
Awards: United Kingdom
Mode: CW
Bands: 80 m Only
Classes: (none)

Exchange: RST and serial no
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: (see rules)
Submit logs by: 23:59 UTC 5 July 2022
Upload log at: http://www.rsgbcc.org/cgi-bin/hfenter.pl
Mail logs to: (none)
Find rules at: https://www.rsgbcc.org/hf/rules/2022/r80mcc.shtml

ARS Spartan Sprint
01:00 - 03:00 UTC 5 July
Geographic Focus: North America
Participation: Worldwide
Mode: CW
Bands: 80, 40, 20, 15, 10 m
Classes: Skinny; Tubby
Max power: 5 watts
Exchange: RST, state, province or country and power
Work stations: Once per band
Submit logs by: 7 July 2022
E-mail logs to: spartansprint@yahoo.com
Mail logs to: (none)
Find rules at: http://arsqrp.blogspot.com/2009/02/so-whats-spartan-sprint-and-how-do-i.html

Worldwide Sideband Activity Contest
01:00 - 01:59 UTC 5 July
Geographic Focus: Worldwide
Participation: Worldwide
Mode: SSB
Bands: 160, 80, 40, 20, 15, 10, 6 m
Classes: Single Op - QRP, low or high - Overlay: Youth (26 years old or younger); Youth YL (female 26 years old or younger); YL (female older than 26 years
Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5 watts
Exchange: RS and age group (OM, YL, Youth YL or Youth)
Work stations: Once per band
QSO Points: 1 point per QSO with OM; 5 points per QSO with YL; 10 points per QSO with Youth; 15 points per QSO with Youth YL
Multipliers: Each DXCC once per band
Score Calculation: Total score = total QSO points x total mults

Submit logs by: 01:59 UTC 6 July 2022
E-mail logs to: (none)
Upload log at: https://logs.wwsac.com/
Mail logs to: (none)
Find rules at: https://wwsac.com/rules.html

RTTYOPS Week Sprint
17:00 - 19:00 UTC 5 July
Geographic Focus: Worldwide
Participation: Worldwide
Mode: RTTY
Bands: 80, 40, 20 m
Classes: Single Op
Max operating hours: 2 hours
Exchange: other station's call, your call, serial
no and your name
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO
points
Submit logs by: 23:59 UTC 12 July 2022
E-mail logs to: rtty-week-tuesday@rttyops.com
Mail logs to: (none)
Find rules at: http://rttyops.com/

Phone Weekly Test
02:30 - 03:00 UTC 6 July
Geographic Focus: North America
Participation: Worldwide
Mode: SSB
Bands: 160, 80, 40, 20, 15 m
Classes: Single Op
Max power: 100 watts
Exchange: NA: Name and state, province or
country; non-NA: Name
Work stations: Once per band
QSO Points: NA station: 1 point per QSO; non-
NA station: 1 point per QSO with an NA station
Multipliers: Each US state (including KH6/KL7)
once per band; Each VE province/territory
once per band; Each North American country
(except W/VE) once per band
Score Calculation: Total score = total QSO
points x total mults
Submit logs by: 03:00 UTC 8 July 2022
E-mail logs to: (none)
Post log summary at:
http://www.3830scores.com
Mail logs to: (none)

Find rules at:
http://www.perluma.com/Phone_Fray_Contest_Rules.pdf

A1Club AWT
12:00 - 13:00 UTC 6 July
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts;
QRP: 5 watts
Exchange: Member: RST and name
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each call once
Score Calculation: Total score = total QSO
points x total mults
Submit logs by: 11 July 2022
Post log summary at:
http://www.3830scores.com
Mail logs to: (none)
Find rules at: https://a1club.org/contest/awt/

CWops Test (CWT)
13:00 - 14:00 UTC and 19:00 - 20:00 UTC 6 July
and 03:00 - 04:00 UTC and 07:00 - 08:00 UTC 7
July
Geographic Focus: Worldwide
Participation: Worldwide
Awards: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts;
QRP: 5 watts
Exchange: Member: Name and member no or
"CWA"; non-Member: Name and state,
province or country
Work stations: Once per band

QSO Points: 1 point per QSO
Multipliers: Each call once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 08:00 UTC 9 July 2022
Post log summary at:
http://www.3830scores.com
Mail logs to: (none)
Find rules at: https://cwops.org/cwops-tests/

Mini-Test 40
17:00 - 17:59 UTC 6 July
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 40 m Only
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: RST and serial no
Work stations: Once per 10 minute period
QSO Points: 1 point per QSO
Multipliers: Each call once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 8 July 2022
Upload log at:
https://ua9qcq.com/en/submit_log.php?lang=en
Mail logs to: (none)
Find rules at: http://minitest.narod.ru/

Mini-Test 80
18:00 - 18:59 UTC 6 July
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 80 m Only

Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: RST and serial no
Work stations: Once per 10 minute period
QSO Points: 1 point per QSO
Multipliers: Each call once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 8 July 2022
Upload log at:
https://ua9qcq.com/en/submit_log.php?lang=en
Mail logs to: (none)
Find rules at: http://minitest.narod.ru/

Walk for the Bacon QRP Contest
00:00 - 01:00 UTC 7 July and 02:00 - 03:00 UTC 8 July
Geographic Focus: North America
Participation: Worldwide
Mode: CW
Bands: 40 m Only
Classes: Single Op
Max power: 5 watts
Exchange: Maximum 13 wpm – RST, state, province or country, name and member no or power
Work stations: Once per day
QSO Points: 1 point per QSO with non-member; 3 points per QSO with member on same continent; 5 points per QSO with member on different continent
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 14 July 2022
E-mail logs to: (none)
Upload log at:
https://qrpcontest.com/pigwalk40/autolog.php
Mail logs to: (none)
Find rules at:
https://qrpcontest.com/pigwalk40/

NRAU 10 m Activity Contest
17:00 - 18:00 UTC (CW) and 18:00 - 19:00 UTC (SSB) and 19:00 - 20:00 UTC (FM) and 20:00 - 21:00 UTC (Dig) 7 July
Geographic Focus: Nordic Europe
Participation: Worldwide

Mode: CW, SSB, FM, Digital
Bands: 10 m Only
Classes: Single Op
Multi-Op
Exchange: RS(T) and 6-character grid square
QSO Points: (see rules)
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 21 July 2022
E-mail logs to: 10m@nrrlcontest.no
Mail logs to: (none)
Find rules at:
https://nrrlcontest.no/index.php/nrrl-contests/nrau-nac/10m/nrau-nac-10m-english-rules/278-nrau-nac-10m-english-rules.html

RTTYOPS Week Sprint
17:00 - 19:00 UTC 7 July
Geographic Focus: Worldwide
Participation: Worldwide
Mode: RTTY
Bands: 80, 40, 20 m
Classes: Single Op
Max operating hours: 2 hours
Exchange: other station's call, your call, serial no and your name
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 14 July 2022
E-mail logs to: rtty-week-thursday@rttyops.com
Mail logs to: (none)
Find rules at: http://rttyops.com/

SKCC Sprint Europe
19:00 - 21:00 UTC 7 July
Geographic Focus: Europe
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10, 6 m
Classes: (none)
Exchange: RST, state, province or country, name and SKCC no or "NONE"
Work stations: Once per band
QSO Points: (see rules)
Multipliers: Each state, province, or country once

Score Calculation: Total score = (total QSO points x total mults) and bonus points
Submit logs by: 14 July 2022
E-mail log summary to: (none)
Post log summary at:
http://www.skccgroup.com/operating_activities/skse/submit-display.php?submit_id=165
Mail logs to: (none)
Find rules at:
http://www.skccgroup.com/operating_activities/skse/

QRP Fox Hunt
01:00 - 02:30 UTC 8 July
Geographic Focus: United States
Participation: Worldwide
Mode: CW
Bands: 20 m Only
Classes: Single Op - fox or hound
Max power: 5 watts
Exchange: RST, state, province or country, name and power output
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 02:30 UTC 9 July 2022
E-mail logs to: (see rules)
Mail logs to: (none)
Find rules at:
http://www.qrpfoxhunt.org/summer_rules.htm

NCCC RTTY Sprint
01:45 - 02:15 UTC 8 July
Geographic Focus: North America
Participation: Worldwide
Mode: RTTY
Bands: (see rules)
Classes: (none)
Exchange: Serial no, name and QTH

Score Calculation: Total score = total QSO points x total mults
Submit logs by: 10 July 2022
E-mail logs to: (none)
Post log summary at:
http://www.3830scores.com/
Mail logs to: (none)
Find rules at:
https://ncccsprint.com/rttyns.html

NCCC Sprint
02:30 - 03:00 UTC 8 July
Geographic Focus: North America
Participation: Worldwide
Mode: CW
Bands: (see rules)
Classes: (none)
Exchange: Serial no, name and QTH
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 10 July 2022
E-mail logs to: (none)
Post log summary at:
http://www.3830scores.com/
Mail logs to: (none)
Find rules at:
https://ncccsprint.com/rules.html

K1USN Slow Speed Test
20:00 - 21:00 UTC 8 July
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: Maximum 20 wpm - name and state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO

Multipliers: Each state, province or country once per band; W/VE do not count as country mults
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 23:59 UTC 10 July 2022
Post log summary at:
http://www.3830scores.com
Mail logs to: (none)
Find rules at: http://www.k1usn.com/sst.html

SKCC Weekend Sprintathon
12:00 UTC 9 July to 24:00 UTC 10 July
Geographic Focus: Worldwide
Participation: Worldwide
Awards: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10, 6 m
Classes: Single Op - QRP, low or high; Multi-Op
Exchange: RST, state, province or country, name and SKCCno or "NONE"
Work stations: Once per band
QSO Points: 1 point per QSO
Bonus Points: (see rules)
Multipliers: Each state, province, or country once
Score Calculation: Total score = (total QSO points x total mults) and bonus points
Submit logs by: 17 July 2022
Post log summary at:
http://www.skccgroup.com/operating_activities/weekend_sprintathon/submit-display.php
Mail logs to: (none)
Find rules at:
http://www.skccgroup.com/operating_activities/weekend_sprintathon/

IARU HF World Championship
12:00 UTC 9 July to 12:00 UTC 10 July
Mode: CW, Phone
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - CW, phone or mixed - QRP, low or high; Single Op Unlimited - CW, phone or mixed - QRP, low or high; Single Op Overlay: Youth; Multi-Single; Multi-Two Low; IARU Member Society HQ
Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5 watts
Exchange: IARU HQ: RS(T) and IARU Society; Non-HQ: RS(T) and ITU Zone no
Work stations: Once per band per mode

QSO Points: 1 point per QSO with same zone or with HQ stations; 3 points per QSO with different zone on same continent; 5 points per QSO with different zone on different continent
Multipliers: Each ITU zone once per band; Each IARU HQ and each IARU official once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 12:00 UTC 17 July 2022
E-mail logs to: (none)
Upload log at: http://contest-log-submission.arrl.org/
Mail logs to: ARRL Contest Logs, IARU HF World Championship, Box 310905, Newington, CT 06111, USA
Find rules at: http://www.arrl.org/iaru-hf-world-championship

QRP ARCI Summer Homebrew Sprint
20:00 - 23:00 UTC 10 July
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: All Band; Single Band; High Bands; Low Bands
Exchange: RST, state, province or country and ARCI no or power
Work stations: Once per band
QSO Points: 5 points per QSO with ARCI member; 4 points per non-member QSO with different continent; 2 points per non-member QSO with same continent; Bonus Points: 2 000 points per band for using homebrew transmitter; 3 000 points per band for using homebrew receiver; 5 000 points per band for using homebrew transceiver; 5 000 points for operating portable with emergency power and temporary antennas
Multipliers: States, once per band; VE Provinces, once per band; Countries, once per band; Power Mult: >5 W = x 1, 1 – 5 W = x 7, 250 mW – 1 W = x 10, 55 – 250 mW = x 15, <55 mW = x 20
Score Calculation: Total score = (total QSO points x (state mults and province mults and country mults) x power mult) and bonus points
Submit logs by: 24 July 2022
E-mail logs to: (none)
Upload log at: http://www.qrpcontest.com
Mail logs to: (none)

Find rules at: http://qrparci.org/contest/summer-homebrew-sprint-2020

4 States QRP Group Second Sunday Sprint
00:00 - 02:00 UTC 11 July
Geographic Focus: North America
Participation: Worldwide
Mode: CW, SSB
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op
Max power: CW: 5 watts, SSB: 10 watts
Exchange: Member: RS(T), state, province or country and member no; Non-member: RS(T), state, province or country and power
Work stations: Once per band
QSO Points: 1 point per QSO with non-member; 2 points per QSO with member
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 13 July 2022
E-mail logs to: (none)
Post log summary at: http://qrpcontest.com/4sqrp
Mail logs to: (none)
Find rules at: http://www.4sqrp.com/SSS/sss_rules.pdf

K1USN Slow Speed Test
00:00 - 01:00 UTC 11 July
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: Maximum 20 wpm - name and state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each state, province or country once per band; W/VE do not count as country mults

Score Calculation: Total score = total QSO points x total mults
Submit logs by: 23:59 UTC 13 July 2022
Post log summary at:
http://www.3830scores.com
Mail logs to: (none)
Find rules at: http://www.k1usn.com/sst.html

ICWC Medium Speed Test
13:00 - 14:00 UTC and 19:00 - 20:00 UTC 11 July and 03:00 - 04:00 UTC 12 July
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: Name and QSO no
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each call once

Score Calculation: Total score = total QSO points x total mults
Submit logs by: 04:00 UTC 14 July 2022
Post log summary at:
http://www.3830scores.com
Mail logs to: (none)
Find rules at:
https://internationalcwcouncil.org/mst-contest/

OK1WC Memorial (MWC)
16:30 - 17:29 UTC 11 July
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 80, 40 m
Classes: Single Op All Band - QRP or low; Single Op Single Band - QRP or low
Max power: LP: 100 watts; QRP: 5 watts
Exchange: RST and serial no
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each last character of worked station call suffix once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 06:00 UTC 15 July 2022
E-mail logs to: (none)
Upload log at: https://memorial-ok1wc.cz/index.php?page=logs
Mail logs to: (none)
Find rules at: https://memorial-ok1wc.cz/index.php?page=rules2l

Next Week's Contests

Worldwide Sideband Activity Contest, 01:00 - 01:59 UTC 12 July
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 12 July
Phone Weekly Test, 02:30 - 03:00 UTC 13 July
A1Club AWT, 12:00 - 13:00 UTC 13 July
CWops Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 13 July and 03:00 - 04:00 UTC and 07:00 - 08:00 UTC 14 July
Mini-Test 40, 17:00 - 17:59 UTC 13 July
Mini-Test 80, 18:00 - 18:59 UTC 13 July
RSGB 80 m SSB Club Championship, 19:00 - 20:30 UTC 13 July
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 14 July
EACW Meeting, 19:00 - 20:00 UTC 14 July
QRP Fox Hunt, 01:00 - 02:30 UTC 15 July
NCCC RTTY Sprint, 01:45 - 02:15 UTC 15 July
NCCC Sprint, 02:30 - 03:00 UTC 15 July
K1USN Slow Speed Test, 20:00 - 21:00 UTC 15 July

Russian Radio Team Championship, 07:00 - 1459Z 16 July
Trans-Tasman Low-Bands Challenge, 08:00 - 14:00 UTC 16 July
North American QSO Party, RTTY 18:00 UTC 16 July to 05:59 UTC 17 July
RSGB International Low Power Contest, 09:00 - 12:00 UTC and 13:00 - 16:00 UTC 17 July
CQC Great Colorado Gold Rush, 20:00 - 21:59 UTC 17 July
Run for the Bacon QRP Contest, 23:00 UTC 17 July to 01:00 UTC 18 July
K1USN Slow Speed Test, 00:00 - 01:00 UTC 18 July
ICWC Medium Speed Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 18 July and 03:00 - 04:00 UTC 19 July
OK1WC Memorial, 16:30 - 17:29 UTC 18 July
RSGB FT4 Contest, 19:00 - 20:30 UTC 18 July
Worldwide Sideband Activity Contest, 01:00 - 01:59 UTC 19 July
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 19 July

Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA-News, Southgate ARC News and the Amateur Radio Newsletter